

Attorney Docket No. 1454.1056/RAG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re I	Patent A	Applicat	ion of:	
Draga	n OBR	ADOVI	C	
Applic	cation N	io.:		Group Art Unit:
Filed:	(conci	ırrently)	Examiner:
For:	·	HOD A		RMINING PARAMETERS OF A TECHNICAL
			INFORMATION DISCLO	SURE STATEMENT
		nmissio D.C. 2	oner for Patents 20231	
Sir:				
certair applic exami	n information.	nation v It is req of the si	which the Examiner may consider mate this ubject application.	s of 37 CFR §1.56, there is hereby provided aterial to the examination of the subject U.S. patent information of record if it is deemed material to the
1. E			ompanying this Information Disclosu	re Statement are:
	1a.	[X]	Form PTO-1449.	
	1b.	. [X]	Copies of IDS citations.	
	1c.	[X]	An English language copy of sear or a PCT International Search Rep	ch report(s) from a counterpart foreign application port.
	1d.	. []	English language translation (com non-English language publication.	plete or relevant portion(s)) attached to each
	le.	[]	Explanations of Relevancy of Ref providing a concise explanation o	erences (ATTACHMENT 1(e), hereto) for feach non-English publication.
	1f.	[]	List of Copending Applications (A	ATTACHMENT 1(f), hereto).
	lg.	[]	List of Additional Submitted Docur	nents (ATTACHMENT 1(g), hereto).
2. [ance with 37 CFR §1.98, a concise once of each non-English language processes and the second	explanation of what is presently understood to be ublication is:

(Check appropriate Items 2a, 2b, 2c and/or 2d)

2a.	[]	satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).)
2b.	[]	set forth in the application.
2c.	[]	satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
2d.	ſ]	enclosed as Attachment 1(e), hereto.

3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

Registration No. 31,106

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 1454.1056/RAG

APPLICATION NO.

FIRST NAMED INVENTOR

Dragan OBRADOVIC

FILING DATE

(concurrently)

GROUP ART UNIT

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME ·	CLASS	SUB- CLASS	FILING DATE
	AA	5,675,659	10/07/97	Torkkola			
	AB	5,442,543	08/15,95	Tresp			
	AC	5,581,495	12/03/96	Adkins et al.			
	AD	4,745,623	05/17/88	Sebald et al.			
	AE	5,282,154	01/25/94	Knutson et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
 AF	195 26 954		Germany			
AG	43 26 487	03/17/94	Germany			
АН	0 749 601	12/27/96	Europe			
AI	0 619 024	10/12/94	Europe			
AJ	0 399 382	11/28/90	Europe			
AK	0 318 582	06/07/89	Europe			
AL	195 31 388		Germany			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	"An Adaptive Filter for Noise Cancelling", A. ABUTALEB, vol. 35, No. 10, October 1988
AN	"Combining Time-Delayed Decorrelation and ICA; Towards Solving the Cocktail Party Problem", Te-Won Lee, et al., 1998 IEEE International Conference on Acoustics, Speech and Signal Processing ICASSP, vol. 2, 1998, pgs. 1249-1252.
AO	"Dynamic Signal Mixtures and Blind Source Separation", D. Obradovic, 1999 IEEE vol. 3, pgs. 1441-1444.
АР	"Cumulant-Based Blind Identification of Linear Multi-Input-Multi-Output Systems Driven by Colored Inputs", Yujiro INOUYE, IEEE Transaction on Signal Processing, Vol. 45, No. 6, June 1997, pgs. 1543-1552.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.